CLAIMS

What is claimed:

1. An apparatus comprising:

a main body;

a keyboard housing having a top surface, a bottom surface operationally connected to the main computer body, a front edge closest to a user, a back edge farthest from the user and two side edges; and

a positioning support functionally connected to the keyboard housing operable for extending and adjusting a slope of the keyboard housing relative to the underlying main body.

2. The apparatus of claim 1, further comprising one or more additional positioning supports.

3. The apparatus of claim 1, wherein the top surface of the keyboard housing comprises a plurality of keys.

4. The apparatus of claim 1, wherein the positioning support is attached at one end to at least one of: the top surface, the bottom surface, the front edge, the back edge, and the two side edges of the keyboard housing.

5. The apparatus of claim 1, wherein the keyboard housing defines an embedded compartment in the main body.

6. The apparatus of claim 1, wherein the front edge of the keyboard housing is pivotally connected to the main body.

7. The apparatus of claim 1, wherein the positioning supports comprises at least one of: a leg, a flap, a thumbscrew, and a rod.

8. The apparatus of claim 1, wherein the positioning support provides for slope adjustment of the keyboard housing in discrete steps.

9. The apparatus of claim 1, wherein the positioning support provides for continuous slope adjustment of the keyboard housing.

10. The apparatus of claim 1, wherein the keyboard top surface is flush with the main body when the positioning support is retracted.

11. The apparatus of claim 1, wherein the main body comprises a laptop computer body.

12. An ergonomic apparatus, comprising:

a keyboard housing having a top surface, a bottom surface functionally connected to a main body, a front edge closest to a user, a back edge farthest from the user and two side edges; and

a positioning support operable for adjusting a slope of the keyboard housing in relation to the underlying main body.

13. The apparatus of claim 12, further comprising one or more additional positioning supports.

14. The apparatus of claim 12, wherein the top surface of the keyboard housing comprises a plurality of keys.

15. The apparatus of claim 12, wherein the positioning support is attached at one end to at least one of: the top surface, the bottom surface, the front edge, the back edge, and the two side edges of the keyboard housing.

16. The apparatus of claim 12, wherein the keyboard housing is standard equipment on a new laptop computer.

17. The apparatus of claim 12, wherein the keyboard housing defines an embedded compartment in the main body.

18. The apparatus of claim 12, wherein the front edge of the keyboard housing is pivotally connected to the main body.

19. The apparatus of claim 12, wherein the positioning support comprises at least one of: a leg, a flap, a thumbscrew, and a rod.

20. The apparatus of claim 12, wherein the positioning support provides for the slope adjustment of the keyboard housing in discrete steps.

21. The apparatus of claim 12, wherein the positioning support provides for continuous slope adjustment of the keyboard housing.

22. The apparatus of claim 12, wherein the keyboard top surface is flush with the main body when the positioning support is retracted.

23. The apparatus of claim 12, wherein the main body comprises a laptop computer body.

24. A process for retrofitting a laptop computer, comprising:

replacing an existing keyboard with a keyboard housing comprising a positioning support operable for adjusting a slope of the keyboard in relation to an underlying main body.

25. The process of claim 24, wherein the keyboard housing comprises a top surface, a bottom surface, a front edge closest to a user, a back edge farthest from the user and two side edges.

26. The process of claim 24, wherein the underlying main body comprises a laptop computer body.

27. The process of claim 24, wherein the keyboard housing further comprising one or more additional positioning supports.

28. The process of claim 24, wherein the top surface of the keyboard housing comprises a plurality of keys.

29. The process of claim 24, wherein the positioning support is attached at one end to at least one of: the top surface, the bottom surface, the front edge, the back edge, and the two side edges of the keyboard housing.

30. The apparatus of claim 24, wherein the positioning support comprises at least one of: a leg, a flap, a thumbscrew, and a rod.

31. The process of claim 24, wherein the front edge of the keyboard housing is pivotally connected to the main body.

32. The process of claim 24, wherein the positioning support provides for the slope adjustment of the keyboard housing in discrete steps.

33. The process of claim 24, wherein the positioning support provides for continuous slope adjustment of the keyboard housing.

34. The process of claim 25, wherein the keyboard top surface is flush with the main body when the positioning support is retracted.

35. The process of claim 24, wherein the keyboard housing is operationally connected to the main body by at least one of: a wire, wireless, and an infra-red interface.

36. The process of claim 24, wherein the keyboard housing comprises an ergonomic keyboard housing.